



AF / 1771

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

JAMES M.. HUME

Filed: March 22, 2000

Serial No.: 09/532,400

For: LINER FOR WASTE WATER  
SYSTEM REHABILITATION

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Art Unit: 1771

Primary Examiner: Roche, L.

Attorney Docket No.: 42914.0020

**AMENDMENT AND RESPONSE TO**  
**THE FINAL OFFICE ACTION DATED 09-28-2001**

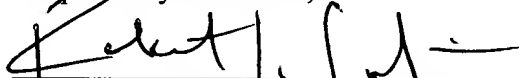
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

This Amendment After Final Action is in response to the Final Office Action dated September 28, 2001. Pursuant to the Final Office Action, the Applicant amends and responds to the objections as set forth in the Final Office Action dated September 28, 2001.

The Commissioner is hereby authorized to charge or credit any fees to Deposit Account 50-0259.

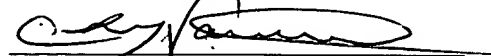
Respectfully submitted,

  
Robert C. Curfiss, Reg. No. 26,340  
BRACEWELL & PATTERSON, L.L.P.  
711 Louisiana, Suite 2900  
Houston, Texas 77002  
713/221-1430  
Fax 713/221-2113

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**CERTIFICATE UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, Washington, D.C., on ~~August~~ <sup>December</sup> 21, 2001.

  
Chris Northcut

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**AMENDMENT AND RESPONSE TO**  
**THE OFFICE ACTION DATED 09-28-2001**

Commissioner for Patents

Washington, DC 20231

Dear Sir:

This Amendment is filed in response to the Office Action of September 28, 2001.  
Applicant respectfully requests reconsideration of this application.

**IN THE CLAIMS**

Applicant respectfully requests Examiner to please cancel claims 1, 2, 5, 8-12, and 14-17.

Applicant respectfully requests Examiner to please amend the claims as follows:

3. (Amended) A bi-layer liner for lining concrete structures comprising:  
a surfacer layer and a barrier layer, said barrier layer being disposed on said surfacer layer, said  
barrier layer is a foam.

4. (Amended) A bi-layer liner for lining concrete structures comprising:  
a surfacer layer and a barrier layer, said barrier layer being disposed on said surfacer layer, said  
barrier layer is a polyurea foam.

*Do Not*  
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*[Signature]* 1/30/02